



**FOLEY  
HOAG** LLP  
ATTORNEYS AT LAW

RECEIVED  
CENTRAL FAX CENTER

APR 11 2005

## Fax

Date: April 11, 2005

To: Centralized Facsimile Fax #: 703-872-9306 Confirm#: 1614  
Number/PTO

Client Matter#: 22639-13901 (FOM-139.01)

From: Shaun P. Montana Sender's Number: 1245 User #: 6674  
Total Pages Sent (Including Cover Sheet): 19 Office: Boston

### Message

Re: Application No. 10/657,938  
Filed: September 9, 2003  
Title: Characterizing Substances with Multistatic Probes  
Attorney Docket No. FOM-139.01

Dear Sir/Madam:

Attached subject to a Certificate of Facsimile dated April 11, 2005, are the following:

1. Amendment and Response (14 pages);
2. Supplemental Information-Disclosure Statement (2 pages);
3. Form PTO-1449 (1 page); and
4. Certificate of Transmission (1 page).

Shaun P. Montana  
Reg. No. 54,320

### IMPORTANT - PLEASE READ

THE INFORMATION CONTAINED IN THIS FACSIMILE MESSAGE IS INTENDED ONLY FOR THE PERSONAL AND CONFIDENTIAL USE OF THE DESIGNATED RECIPIENTS NAMED ABOVE. THIS MESSAGE MAY BE AN ATTORNEY-CLIENT COMMUNICATION AND AS SUCH IS PRIVILEGED AND CONFIDENTIAL. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT OR AN AGENT RESPONSIBLE FOR DELIVERING IT TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT YOU HAVE RECEIVED THIS DOCUMENT IN ERROR, AND THAT ANY REVIEW, DISSEMINATION, DISTRIBUTION OR COPYING OF THIS MESSAGE IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US BY MAIL. THANK YOU.

IF THERE ARE ANY PROBLEMS WITH THIS TRANSMISSION PLEASE TELEPHONE THE SENDER.

Seaport World Trade Center West / 155 Seaport Blvd. / Boston, MA 02210-2600 / TEL: 617.832.1000 / FAX: 617.832.7000  
Foley Hoag LLP BOSTON WASHINGTON, DC [www.foleyhoag.com](http://www.foleyhoag.com)

PAGE 1/19 \* RCVD AT 4/11/2005 5:34:13 PM [Eastern Daylight Time] \* SVR:USPTO-EXRF-1/0 \* DNIS:8729306 \* CSID:617 832 7000 \* DURATION (mm:ss):04:14

RECEIVED  
CENTRAL FAX CENTER  
APR 11 2005 Attorney Docket No. FOM-139.01  
PATENTS  
02,520

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
Champion et al. )  
Application No: 10/657,938 ) Art Unit: 2858  
Filed: September 9, 2003 ) Confirmation No.: 1614  
For: CHARACTERIZING SUBSTANCES ) Examiner: Benson, Walter  
WITH MULTISTATIC PROBES )

**CERTIFICATE OF TRANSMISSION**

I hereby certify that the following paper is being facsimile transmitted to the Patent and Trademark Office on April 11, 2005.

Ramona A. Hopkins  
Ramona A. Hopkins

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**AMENDMENT AND RESPONSE**

In accordance with 37 C.F.R. § 1.136(a), please grant any extension of time that this paper requires but no accompanying paper requests. Also, please charge any additional fee occasioned by this paper, or credit any overpayment, to our Deposit Account No. 06-1448, Reference FOM-139.01.

In response to the Office action dated November 10, 2004, please enter the following amendment and response: